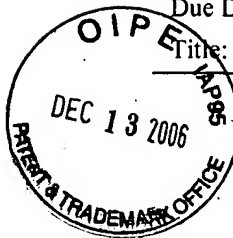


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Axel Hulsmann Examiner: Nguyen, Thinh T.  
Serial No.: 10/502,460 Group Art Unit: 2818  
Filed: September 7, 2004 Docket: 08788.0037USWO  
Due Date: December 10, 2006  
Title: A Hetero-Bipolar Transistor



CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on December 11, 2006.

By:   
Name: Roger T. Frost

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**23552**

PATENT TRADEMARK OFFICE

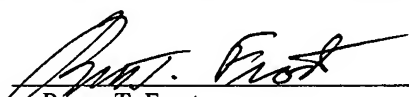
Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Second Response
- ☒ Request for Extension of Time for one month(s) and fee of \$60.00
- ☒ Three (3) Sheets of Replacement drawings (Figs. 1-3)
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

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P.O. Box 2903  
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By:   
Name: Roger T. Frost  
Reg. No.: 22,176  
RTF